

ABSTRACT OF THE DISCLOSURE

An improved zeolite having a high number of strong acid sites wherein said zeolite has an AAI of at least 1.0. In a preferred embodiment, such zeolite is produced by controlling conditions after production of the crystalline structure such that loss of tetrahedral aluminum is minimized to thereby provide a zeolite with the above defined AAI.

#80048 v4 - Improved Beta Zeolites and the Use Thereof